Index to Volume 12

Articles

Aviation's Hot Air Anti-Icer — 2 — 14
Warren R. Higgins, ME '49

Cathode Ray Oscilloscope — 1 — 14
Hannibal C. Ford, ME (EE) '03

Electronic Aids to Navigation — 3 — 14
Carl P. Irwin, CE '49

Engineer and Organized Labor, The — 1 — 10
John E. Ferris

Engineer and the Scientist, The — 7 — 10
Prof. Henry E. Guerlac '32

Engineering at Cornell

16. Electrical Engineering in a New Era — 1 — 7
Dr. Charles R. Burrows

17. Mechanical Engineering at Sibley — 2 — 7
Prof. Julian W. King

18. Chemical Engineering — 3 — 7
Prof. F. H. Rhodes

19. New Department of Engineering Physics — 4 — 7
Dr. Lloyd P. Smith

20. Metallurgical Engineering — 5 — 7
Prof. P. E. Kyle, ME '33

21. Civil Engineering — 6 — 7
Dr. W. Lindsay Malcolm

Flight Testing of Aircraft Equipment — 8 — 6
Marguerite E. Hartl, ME '45

Gage Laboratory at Cornell — 4 — 12
Prof. Roger L. Geer

Heat-Power Engineering at Cornell — 3 — 12
Prof. B. I. Conta and Prof. C. O. Mackey

Industrial Accident Prevention — 7 — 14
Laverne R. Anderson, EE '47

Jet and Rocket Propulsion — 1 — 12
Daniel K. Roberts, ME '49

Metallurgy of Copper — 2 — 10
Keith G. Blanton, ChemE '48

Mind of Its Own, A — 5 — 10
Carl P. Irwin, CE '49

Monsieur Houdry and High-Octane Gasoline — 3 — 9
Katharine R. Weidman, Arts '48

Next Step—SPACE — 7 — 7
Alvin L. Feldman, ME '49

Opportunities for Engineers in Industry — 6 — 14
Maynard M. Boring

Personnel and Employment — 2 — 13
Prof. Paul H. Black

Road Building on Okinawa — 8 — 12
Richard J. Gilbert, CE '50

Safety on The Highway — 8 — 10
Thomas D. Landale, CE '48

Seeing Eye of Television, The — 5 — 11
Howard J. Sanders, ChemE '47

Silicones—Recent Developments and Applications — 6 — 9
Shirley Fike, Arts '49

Tau Beta Pi Essay — 2 — 15
Thomas M. Berry, CE '47

Welders in Diving Suits — 6 — 12
Howard Sanders ChemE '47

Authors

Anderson, Laverne R., E.E. '47 — 7 — 14
Berry, Thomas M., CE '47 — 2 — 15
Black, Prof. Paul H. — 2 — 13
Blanton, Keith G., ChemE '48 — 2 — 10
Boring, Maynard M. — 6 — 14
Burrows, Dr. Charles R. — 1 — 7
Conta, Prof. B. J. — 3 — 12
Feldman, Alvin L., ME '49 — 7 — 7
Ferris, John E. — 1 — 10
Fike, Shirley, Arts '47 — 6 — 9
Ford, Hannibal C., M.E. (E.E). '03 — 1 — 14
Geer, Prof. Roger L. — 4 — 12
Gilbert, Richard J., CE '49 — 8 — 12
Guerlac, Prof. Henry E. '32 — 7 — 10
Hartl, Marguerite E., M.E. '45 — 8 — 6
Higgins, Warren R., ME '49 — 2 — 14
Irwin, Carl P., CE '49 — 3,5 — 14,10
King, Prof. Julian W. — 2 — 7
Kyle, Prof. P. E., M.E. '33 — 5 — 7
Landale, Thomas D., CE '48 — 8 — 10
Mackey, Prof. C. O. — 3 — 12
Malcolm, Dr. W. Lindsay — 6 — 7
Rhodes, Prof. F. H. — 3 — 7
Roberts, Daniel K., ME '49 — 1 — 12
Sanders, Howard J., ChemE '47 — 5 — 11
Smith, Dr. Lloyd P. — 4 — 7
Weidman, Katharine R., Arts '48 — 3 — 9

Personalities

Anderson, Laverne R., E.E. '47 — 4 — 18
Barnard, Prof. William N., M.E. '97 — 3 — 9
Bacher, Robert Fox — 4 — 17
Beach, Robert C., ME '47 — 7 — 18
Berry, Thomas M., CE '47 — 2 — 17
Best, Edward J., ME '47 — 2 — 17
Blose, Howard, ChemE '47 — 3 — 18
Boegehold, Alfred L., M.E. '15 — 5 — 17
Brown, John Otts, EE '47 — 3 — 19
Carlson, Eugene S., AEME '47 — 5 — 19
Christenson, John S., Chem E '47 — 1 — 17
Chuckrow, Charles M., C.E. '11 — 8 — 15
Collyer, John Lyon, M.E. '17 — 7 — 17
Cox, Charles R., ME '47 — 1 — 13
Davies, William R., EE '47 — 1 — 16
Dix, Edgar H., M.M.E. '16 — 5 — 17
Drew, Jack, Chem E '47 — 5 — 18
Ely, Berten E., ChemE '47 — 3 — 19
Esperson, David, ME '47 — 6 — 17
Ferris, Carl W., ME '47 — 6 — 16
Gillin, James, ChemE '47 — 2 — 16
Goodier, Prof. James Norman — 6 — 26
Gundlach, Wilbur O., AEME '47 — 4 — 19
Hollister, David G., EE '47 — 6 — 17
Hyman, Samuel I., ME '47 — 8 — 17
Kander, Kenneth A., CE '47 — 6 — 16
Kennard, Jarman G., ME '47 — 2 — 16
King, Allison, Arch '47 — 3 — 18
Lightfoot, Ed, ChemE '47 — 7 — 18
Loucks, Robert D., CE '47 — 8 — 16
Mallery, Charles, EE '47 — 5 — 18
Mason, Prof. Clyde W., Ph.D. '24 — 3 — 17
Moss, Dr. Sanford Alexander, Ph.D. '03 — 4 — 10
Mott, Dr. John R., '88 — 5 — 15
Mount, Jeanne, CE '47 — 7 — 19
Nemeth, Josef
Northrop, Prof. Burdettel ME '19 — 7 — 17
Olmsted, Robert A., CE '47 — 7 — 17
O'Rourke, Prof. Charles E., CE '17 — 6 — 11
Ramadanes, George R., EE '47 — 4 — 19
Sibson, Horace Evan, ME '03 — 4 — 11
Stanford, Charles H., EE '47 — 7 — 19
Sumner, Dr. James B. — 5 — 15
Tyler, Louis R., CE '47 — 5 — 19
Wheeler, William S., ME '47 — 4 — 18
White, J. Coleman, EE '47 — 8 — 17
Winter, Prof. George, PhD '40 — 8 — 15

Index to Volume 12

Articles

Aviation's Hot Air Anti-Icer — 2 — 14
Warren R. Higgins, ME '49

Cathode Ray Oscilloscope — 1 — 14
Hannibal C. Ford, ME (EE) '03

Electronic Aids to Navigation — 3 — 14
Carl P. Irwin, CE '49

Engineer and Organized Labor, The — 1 — 10
John E. Ferris

Engineer and the Scientist, The — 7 — 10
Prof. Henry E. Guerlac '32

Engineering at Cornell

16. Electrical Engineering in a New Era — 1 — 7
Dr. Charles R. Burrows

17. Mechanical Engineering at Sibley — 2 — 7
Prof. Julian W. King

18. Chemical Engineering — 3 — 7
Prof. F. H. Rhodes

19. New Department of Engineering Physics — 4 — 7
Dr. Lloyd P. Smith

20. Metallurgical Engineering — 5 — 7
Prof. P. E. Kyle, ME '33

21. Civil Engineering — 6 — 7
Dr. W. Lindsay Malcolm

Flight Testing of Aircraft Equipment — 8 — 6
Marguerite E. Hartl, ME '45

Gage Laboratory at Cornell — 4 — 12
Prof. Roger L. Geer

Heat-Power Engineering at Cornell — 3 — 12
Prof. B. I. Conta and Prof. C. O. Mackey

Industrial Accident Prevention — 7 — 14
Laverne R. Anderson, EE '47

Jet and Rocket Propulsion — 1 — 12
Daniel K. Roberts, ME '49

Metallurgy of Copper — 2 — 10
Keith G. Blanton, ChemE '48

Mind of Its Own, A — 5 — 10
Carl P. Irwin, CE '49

Monsieur Houdry and High-Octane Gasoline — 3 — 9
Katharine R. Weidman, Arts '48

Next Step—SPACE — 7 — 7
Alvin L. Feldman, ME '49

Opportunities for Engineers in Industry — 6 — 14
Maynard M. Boring

Personnel and Employment — 2 — 13
Prof. Paul H. Black

Road Building on Okinawa — 8 — 12
Richard J. Gilbert, CE '50

Safety on The Highway — 8 — 10
Thomas D. Landale, CE '48

Seeing Eye of Television, The — 5 — 11
Howard J. Sanders, ChemE '47

Silicones—Recent Developments and Applications — 6 — 9
Shirley Fike, Arts '49

Tau Beta Pi Essay — 2 — 15
Thomas M. Berry, CE '47

Welders in Diving Suits — 6 — 12
Howard Sanders ChemE '47

Authors

Anderson, Laverne R., E.E. '47 — 7 — 14
Berry, Thomas M., CE '47 — 2 — 15
Black, Prof. Paul H. — 2 — 13
Blanton, Keith G., ChemE '48 — 2 — 10
Boring, Maynard M. — 6 — 14
Burrows, Dr. Charles R. — 1 — 7
Conta, Prof. B. J. — 3 — 12
Feldman, Alvin L., ME '49 — 7 — 7
Ferris, John E. — 1 — 10
Fike, Shirley, Arts '47 — 6 — 9
Ford, Hannibal C., M.E. (E.E). '03 — 1 — 14
Geer, Prof. Roger L. — 4 — 12
Gilbert, Richard J., CE '49 — 8 — 12
Guerlac, Prof. Henry E. '32 — 7 — 10
Hartl, Marguerite E., M.E. '45 — 8 — 6
Higgins, Warren R., ME '49 — 2 — 14
Irwin, Carl P., CE '49 — 3,5 — 14,10
King, Prof. Julian W. — 2 — 7
Kyle, Prof. P. E., M.E. '33 — 5 — 7
Landale, Thomas D., CE '48 — 8 — 10
Mackey, Prof. C. O. — 3 — 12
Malcolm, Dr. W. Lindsay — 6 — 7
Rhodes, Prof. F. H. — 3 — 7
Roberts, Daniel K., ME '49 — 1 — 12
Sanders, Howard J., ChemE '47 — 5 — 11
Smith, Dr. Lloyd P. — 4 — 7
Weidman, Katharine R., Arts '48 — 3 — 9

Personalities

Anderson, Laverne R., E.E. '47 — 4 — 18
Barnard, Prof. William N., M.E. '97 — 3 — 9
Bacher, Robert Fox — 4 — 17
Beach, Robert C., ME '47 — 7 — 18
Berry, Thomas M., CE '47 — 2 — 17
Best, Edward J., ME '47 — 2 — 17
Blose, Howard, ChemE '47 — 3 — 18
Boegehold, Alfred L., M.E. '15 — 5 — 17
Brown, John Otts, EE '47 — 3 — 19
Carlson, Eugene S., AEME '47 — 5 — 19
Christenson, John S., Chem E '47 — 1 — 17
Chuckrow, Charles M., C.E. '11 — 8 — 15
Collyer, John Lyon, M.E. '17 — 7 — 17
Cox, Charles R., ME '47 — 1 — 13
Davies, William R., EE '47 — 1 — 16
Dix, Edgar H., M.M.E. '16 — 5 — 17
Drew, Jack, Chem E '47 — 5 — 18
Ely, Berten E., ChemE '47 — 3 — 19
Esperson, David, ME '47 — 6 — 17
Ferris, Carl W., ME '47 — 6 — 16
Gillin, James, ChemE '47 — 2 — 16
Goodier, Prof. James Norman — 6 — 26
Gundlach, Wilbur O., AEME '47 — 4 — 19
Hollister, David G., EE '47 — 6 — 17
Hyman, Samuel I., ME '47 — 8 — 17
Kander, Kenneth A., CE '47 — 6 — 16
Kennard, Jarman G., ME '47 — 2 — 16
King, Allison, Arch '47 — 3 — 18
Lightfoot, Ed, ChemE '47 — 7 — 18
Loucks, Robert D., CE '47 — 8 — 16
Mallery, Charles, EE '47 — 5 — 18
Mason, Prof. Clyde W., Ph.D. '24 — 3 — 17
Moss, Dr. Sanford Alexander, Ph.D. '03 — 4 — 10
Mott, Dr. John R., '88 — 5 — 15
Mount, Jeanne, CE '47 — 7 — 19
Nemeth, Josef
Northrop, Prof. Burdettel ME '19 — 7 — 17
Olmsted, Robert A., CE '47 — 7 — 17
O'Rourke, Prof. Charles E., CE '17 — 6 — 11
Ramadanes, George R., EE '47 — 4 — 19
Sibson, Horace Evan, ME '03 — 4 — 11
Stanford, Charles H., EE '47 — 7 — 19
Sumner, Dr. James B. — 5 — 15
Tyler, Louis R., CE '47 — 5 — 19
Wheeler, William S., ME '47 — 4 — 18
White, J. Coleman, EE '47 — 8 — 17
Winter, Prof. George, PhD '40 — 8 — 15